#### **Small Business Innovation Research/Small Business Tech Transfer**

# An Optimization Process to Maximize Aircraft Nacelle Active Noise Attenuation, Phase I



Completed Technology Project (2001 - 2002)

### **Primary U.S. Work Locations and Key Partners**



Organizations Performing Work	Role	Туре	Location
Langley Research Center(LaRC)	Lead Organization	NASA Center	Hampton, Virginia
KJB Consultants	Supporting Organization	Industry	Strongsville, Ohio

Primary U.S. Work Locations	
Ohio	Virginia



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## Organizational Responsibility

# Responsible Mission Directorate:

Space Technology Mission Directorate (STMD)

#### **Lead Center / Facility:**

Langley Research Center (LaRC)

#### **Responsible Program:**

Small Business Innovation Research/Small Business Tech Transfer



#### Small Business Innovation Research/Small Business Tech Transfer

# An Optimization Process to Maximize Aircraft Nacelle Active Noise Attenuation, Phase I



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### **Project Management**

**Program Director:** 

Jason L Kessler

**Program Manager:** 

Carlos Torrez

**Principal Investigator:** 

Kenneth Baumeister

## **Technology Areas**

#### **Primary:**

- TX12 Materials, Structures, Mechanical Systems, and Manufacturing
  - □ TX12.4 Manufacturing
    - ☐ TX12.4.4 Sustainable Manufacturing

